

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SA01709WI

This certificate issued to:

McGettrick Structural Engineering, Inc.
6572 E. Central, Suite 203
Wichita, KS 67206

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product - Type Certificate Number: 3A13
Make: Cessna
Model: 182L, 182M

Description of Type Design Change:

To increase the takeoff weight 150 lbs to 2950 lbs, while the landing weight remains the same at 2800 lbs. Effective S/N 18258506 through 18260055. Data required:

1. McGettrick Structural Engineering, Inc, Approved Flight Manual Supplement Document No. MSE-002-POH, Rev IR, dated December 14, 2012, or later FAA approved revisions; and
2. McGettrick Structural Engineering, Inc, Accomplishment Instructions Report No. MSE-002-INSTL, Rev A, dated December 8, 2012, or later FAA approved revisions; and
3. McGettrick Structural Engineering, Inc, Instructions for Continued Airworthiness Report No. MSE-002-ICA, Rev A, dated February 20, 2013, or later FAA approved revisions.

Limitations and Conditions:

1. Compatibility of this design with previously approved modifications must be determined by the installer.
2. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: February 9, 2012

Date reissued:

Date of issuance: December 21, 2012

Date amended: April 9, 2013

By direction of the Administrator

Original signed by Steve Litke



(Signature)

Steven C. Litke
Program Manager
Wichita Aircraft Certification Office
(Title)